The Warwickshire Archæological Society, with a praiseworthy anxiety for the preservation of the ecclesiastical antiquities of the county, have issued a circular directing attention to the state of the chancel of Wappenbury Church. By the accidental fall of the ceiling, it has been discovered that the timbers of the roof of the chancel (which is of the date of the thirteenth century, and one of the most beautiful specimens of the early English style in the neighbourhood) are in so dilapidated a state, as to render substantial repairs necessary.

TENDERS

Delivered to the assignees of Mr. Thomas Burton, for the completion of the Kensington Union Workhouse.

Wilkinson	£7,995
Locke and Nesham	7,960
Haynes and Co.	7,780
Carter	7,659
H. Burton	7,491
H. T. Carter	7,479
Patrick	7,465
Alloo	7,081

MEETINGS OF SCIENTIFIC BODIES

Held during the ensuing week.

TUESDAY, FEBRUARY 29.—Institution of Civil Engineers, 8 P.M.

WEDNESDAY, MARCH 1.—Society of Arts, 8 P.M.

THURSDAY, 2.—Royal Society, 81 P.M.; Society of Antiquaries, 8 P.M.

FRIDAY, 3.—Archæological Institute, 8 P.M.

TO CORRESPONDENTS.

"*Alcohol as used in Arts.*"—A correspondent (W. P. B.) deprecates the reduction of the duty as lately urged in our pages, lest drunkenness—that worst of vices—should be encouraged. The object of the paper referred to was to point out how the advantage might be obtained without fear of such a much-to-be-dreaded consequence.

"*A Subscriber, at H.*"—We are unable to advise. The best inquiry would be—have you tried it?

"*A. Z. B.*"—The Ordnance are about to supply the deficiency.

"*J. C.*"—We shall be glad to receive such information as may fall in his way.

"*Suburban.*"—A green-house is *not* excepted from the operations of the Act.

"*Mr. M'C.*"—In what respect does the suggested arrangement differ from Cundy's stove and others?

"*R. E.*"—We have not the address at hand.

"*R. G.*"—The letter was mislaid. Double walls, under the circumstances, would act usefully. Washing porous walls with a solution of soap, and afterwards with a solution of alum, is said to have a good effect.

"*W. H. D.*"—No persons are yet appointed for the purpose. The committee now sitting is a private one.

"*T. T.*"—The arrangement in question is not untried in England. We will endeavour to find room for the communication.

"*C. T.*"—Messrs. Grace, Wigmore-street.

"*J. R. H.*"—Thanks. We will mention the circumstance.

"*A. R.*" (Reading).—Herbert's "Guide" will be found useful. The second work is but just now commenced, in parts.

Received.—"G. B. M.," "J. H." (Bayswater), "W. D.," "J. B." (shall be looked to), "N. J.," "Delta" (Lewes), "W. R.," "R. R.," "J. L." (thanks), "Hezekiah Potsherd" ("a cute fellow, very"), "Mungo," "W. L." (Belfast) ("a notice of the bridge appeared in THE BUILDER," "D. G. L." (shall be looked to), "C. B.," "E. P." (thanks), "J. P." (thanks), "J. N."

Books received.—"Ancient and Modern Art, Historical and Critical;" by George Bleghorn, Esq. Second edition. 2 vols. (Blackwood and Sons, 1848.) "Indian Railways and their probable Results;" by an old Indian Postmaster. Third edition. (Newby.)

"*Books, Prices, and Addresses.*"—We have not time to print out books or find addresses.

ADVERTISEMENTS.

NOTICE to ARTISTS and MANUFACTURERS of the USEFUL and ORNAMENTAL ARTS, and to PATENTEES of NEW INVENTIONS or WORKING MODELS.

ROYAL POLYTECHNIC INSTITUTION, INCORPORATED by ROYAL CHARTER in 1839. The DIRECTORS beg to acquaint the above parties that the Lectures, during the month of March next, will possess depots of Works of Merit. By means of extensive well-lighted Additions to the Premises, WORKS of ART will be arranged and exhibited with greatly increased advantage to the Inventors.

If in determining as far as may be practicable that a separate Table or Glass Case shall be appropriated to each Depositor who forwards illustrations of the process of his manufacture with his finished work.

Parties will be furnished with full particulars on application at the Institution, 309, Regent-street; if by personal application, from Eleven to One o'Clock.

The INSTITUTION will be RE-OPENED to the Public early in APRIL next. R. J. LONSDALE, Secretary.

TO BRICK-MAKERS.

E. AND C. KITCHEN (The Gridiron), 333, Oxford-street, late of High-street, St. Giles's, beg to call the attention of Brickmakers to their extensive STOCK of WORTLES and other BRICK TOOLS, which they have considerably increased, and which they can warrant of the best workmanship, and of the lowest prices.

N.B. Moulds made to any size on the shortest notice.

NOVELLO'S MONTHLY MUSICAL PUBLICATIONS.—On the 1st of March will be ready:—ST. PAUL, by MENDELSSOHN, No. 2,—sixteen pages for 6d.

JUDAS MACCABÆUS, by HANDEL, No. 9,—nine pages.

CATHEDRAL CHOIR BOOK, No. 7, Folio Organ Score, 1s. 6d.; 8vo. Vocal Score, 1s.; 8vo. Vocal Parts, 6d. each.

The MUSICAL TIMES, No. 46, price three-halfpence, contains three short Anthems, by V. NOVELLO.

London Sacred Music Warehouse, 69, Dean-street, Soho, and 24, Poultry.

TO GAS COMPANIES, Gas Fitters, and Gas Consumers.—N. DEFRIES, 19, Hampstead-road, 67, St. Martin's-lane, and 118, Aldersgate-street, Glasgow, having proved by eight years' experience his DRY METER to be unrivalled, begs to say, that nearly 30,000 are now in use, defying injurious Gas, and are never affected by Heat, Damp, or Frost. They may be obtained on Hire of all the Gas Companies who supply Meters to their Customers.—Testimonials of great value may be obtained at either Factory.

DOMESTIC GAS FITTINGS. — The cleanliness, cheapness, brilliancy, and safety of this mode of lighting private residences are leading to its general adoption. GEORGE and JOHN DEANE'S stock of LAMPS, Chandeliers, Brackets, &c., is very large, and exhibits the most elegant and modern patterns. G. and J. DEANE fit up single apartments or houses on true scientific principles, and in the most artistic style, and as every thing is got up in their own workshops, G. and J. DEANE can engage for the strictest punctuality and the lowest possible charges.—N.B. Plans and estimates prepared.—GEORGE and JOHN DEANE, Gas-fitters, opening to the Monument, 46, King William-street, London-bridge.

PAPER-HANGINGS, CHEAPEST IN LONDON, BEST IN THE WORLD.

BUILDERS, the Trade, and Country Dealers may select from a stock of three Pieces of the newest designs, Bedrooms, 2d. per yard; Patent, 3d. per yard; Flocks, 4d. per yard. Patterns for approval sent in town or country; and Goods forwarded free of expense. Panel decorations, Borders of oak remarkably cheap. Terms, cash. Established twenty years.—W. CROSBY, 55, Lowther Arcade, Charing Cross.

PAPER-HANGINGS, MANUFACTURED UNDER HER MAJESTY'S ROYAL LETTERS PATENT.

E. T. ARCHER, 451, Oxford-street, begs an inspection of the various DECORATIVE PAPERS, fitted up in panels on the walls of the extensive range of apartments, built expressly for that purpose; where also is kept an extensive stock of every variety of Paper-hangings at the lowest possible prices, and of the best manufacture, in English and French designs, by the best Artists; and where may be had a large assortment of French and other Continental Paper hangings always on hand.—Builders and large Consumers are particularly invited to the above.—451, Oxford-street.

PORTER'S CORRUGATED and PATENT GALVANIZED IRON ROOFING WORKS, Southwark-bridge-road, the Green, Southwark. At the above Works the Public are secure in having the superior make, and by the Patentee, specimens of Galvanized Iron as first introduced into this Country, with many improvements in its application to Roofs, Buildings, &c. Every description of Building, Railway, and other Iron and Smith's work Manufactured of the best quality. Iron and Zinc Hurdles as usual.—The Trade supplied.

RAIN-WATER PIPES, Heads, Shoes, and Elbows Half-round and O G Gutters, Sash Weights, Casting Bars, Sink and Stable Traps and Gratings, Air Bricks, Wall Plates, &c.; the Cast and Water Pipes from 1½ inch to 12 in. in diameter, with Bends, Branches, Syphons, and Lamp Columns; also Hot-water Pipes, with all the usual connections. A large stock of the above Castings at JONES'S Iron Bridge Wharf, No. 6, Bankside, Southwark.

FLEXIBLE PIPES AND TUBING, FOR PUMPS, ENGINES, GAS, &c.

PATENT VULCANIZED INDIA-RUBBER HOSE PIPE and TUBING of every description. These Pipes are made to stand hot liquor and gas without injury; and as they do not become stiff in the coldest temperature, or require any application when out of use, are particularly well adapted for Fire Engines. Vulcanized India-rubber Washers for steam and hot-water joints, &c. of all sizes. Sole Manufacturer, JAS. LYNE HANCOCK, Osborn-street, Osborn-road, London.

ARTESIAN WELLS, BORING TOOLS, PUMPS, &c.—Engineers, Architects, Surveyors, Builders, or others requiring a good supply of WATER, may have any quantity procured by applying to W. SPELLER, 14, York-street, Blackfriars-road, London; a steel can be had any quantity of Tools for Sinking or Boring, from 2 to 9 inches diameter, and from ten to sixty feet depth; also, Men and Tools to Bore for Railroads, Minerals, &c., in any part of the world. Boring Tools and suitable Pipes for Exportation, with full instructions for their use.

Builders, Contractors, Merchants, Barge and ship Builders, and others, can be supplied with Wrought or Cast-iron Pumps, Double or Single, for Excavation or Deep Wells, from three to twelve inches in the bore, and from 3 to 120 feet in length.

HOT-WATER APPARATUS for Conservatories, &c., on the most economical and improved principles.

IRON FOUNDRY, 9, Bricklane, Old-street, St. Luke's.—J. JONES having made great additions to his STOCK OF PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Vases, Iron Coping, Balconies, Window Guards, Verandahs, ornamental Staircase Panels, Iron Staircases, Tomb Palisades, Ornamental Staircase Panels, Iron Staircases, Tomb Palisades, Tomb Railings, Lamp and other Brackets, Cantilevers, Mouth Bars, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.

BAKERS OVEN WORK, Perro Backs and Trunnels, Rain Water Pipes and Hatters, Sash Weights, Furnace Bars, Stoves, Ranges, &c., always in stock.

IRON FOUNDRY,
469, DRURY-LANE, and CHARLES-STREET, DRURY-LANE
JOSEPH GLOVER,

Solicits the attention of the Trade to his extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, consisting of those for every purpose, either structural or ornamental. Wheel Pulleys and Steam-Engine Patterns; Range Stove and Hot Plate Metal.

A supply of Rain-Water Pipes, Plain and O G Gutterings, Air Bricks, Sash Weights, &c. &c.

A very superior description of Sand Drys, particularly suitable for Internal work, being perfectly secure, and not unsightly.

ESTIMATES given for Heavy Railway Castings, Tomb Railings, and Ornamental Staircases, Ladder Specifications, and the Work executed with every attention to quality and dispatch.

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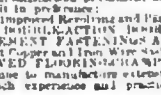
SMITH and ENGLISH, Princes-street, Leicester-square, London, beg to inform Architects, Builders and others, that the above form of Lightning Conductor has been most extensively adopted, and is giving the greatest satisfaction, it proving considerably cheaper first cost, much simpler of application, less unsightly to the building, than any other kind, and they can refer with great satisfaction to eminent architects and others, who have adopted it in preference:

As also their much improved Revolving and Handled Iron Shutters.
PATENT INSULATION Insulators.
PATENT CASEMENT FASTENINGS AND SILL-EARS.
Patent Copper and Iron Wire Sash Lines.
IMPROVED FLOCKING MACHINES, &c. &c.

which they continue to manufacture extensively, adopting every improvement which experience and practical application can suggest.



By Her Majesty's Royal Letters Patent.

BAILLIE'S PATENT ROUNDED RIM LOCKS.

THIS CHEAP and USEFUL ARTICLE obviating the unsightly appearance and insecurity of the common rim lock, can be obtained from the Manufacturers, Messrs. CARPENTER and TILDESLEY, Willenhall; or from the sole Agent, Mr. JOHN FAULKNER, Ironmonger, 68, St. Martin's-le-Grand, London, opposite the new Money-order Office.

WARMING by means of the circulation of WARM AIR.—BURBIDGE and HEALEY beg respectfully to inform the public, that they are prepared to undertake the warming of churches, hot houses, &c. with a new apparatus of the most simple and durable construction, which they can warrant to keep in order any length of time, and which is capable of effectually warming buildings of any magnitude to a moderate economical manner.—BURBIDGE and HEALEY, 120, Fleet-street.

HOT-WATER APPARATUS.—The attention of architects, builders, and others is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, staircases, conservatories, forcing and greenhouses, manufactories and warehouses, kilns, rooms for drying timber, &c. and every variety of purpose for which artificial heat is required. Within the last twenty years some hundreds of buildings have been heated upon this plan, and the parties for whom they were executed are constantly expressing their satisfaction also their willingness to vouch for their efficiency. An improved wrought-iron boiler, which requires no brickwork, may be seen in action upon the premises.—BENJAMIN FOWLER, 63, Fleet-street, Fleet-street.

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JOHN GRICE most respectfully solicits the attention of Architects, Builders, and Carpenters, to his Stock of Black and Bright Stoves, Kitchen Ranges, &c. &c.

Black Register Stoves, from 6s. per in. and upwards.
Bright ditto, with Black and Bright Bars, 8 in. and upwards.
Self-acting Kitchen Ranges, with Oven and Back Boiler, Wrought Bars, Fittings Bright:—

2 ft.	2 ft. 6 in.	4 ft.
£1 15s.	£2 14s.	£4 5s.

All articles made on the premises and warranted, and delivered free of expense within five miles of London. Bell-hanging in superior style, hung in secret, &c. per pull.

TO BUILDERS and CARPENTERS.—Elliptic Stoves, double backs, 3d. per inch Registers, 6½d. 7d., 8d. per inch.

Cottage Ranges, with Oven and Back Boiler, 2 ft. 3 in. 2 ft. 6 in.; 3 ft. 6 in.; 4 ft. 6 in.

Self-acting Ranges, with Circular Oven and Back Boiler:

Iron Wrought Bars and Bright Fittings.		
3 ft. £3 3s.	3 ft. 6 £3 12s. 6d.	4 ft. £4

Best Patent Cut Clasp.

6d.	6d.	8d.	10d.	to 2s.	3s. per 2,000	
3d.	4d.	5d.	6d.	10d.	18d.	

Best Sheet Fibre Bricks 14s. per cwt.
Best Town Glue 30s. Dy Scotch, 36s. per cwt.

Best Patent Sash Line.

4s. 3d.	3s.	4s. 6d.	7s. 6d.	9s.	12s.	per ream
1	1	1	1	1	1	

All F. B. WILLIAMSON'S IRONMONGERY and STOVE WAREHOUSE, 33, Chiswell-street, Finsbury-square.

Lists of Prices had on application at the Warehouse; if by letter pre-paid, inclosing postage stamps.

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R. HENLY and Co., WHOLESALE IRONMONGERS, and Manufacturers of KITCHEN-RANGES, STOVES, &c., 18c. Blandford-road, and 117, Union-street, Borough.

Strong Self-acting Kitchen Ranges, with Back Boiler and Oven, and Wrought Bars:—

3 ft.	3 ft. 3 in.	3 ft. 6 in.	3 ft. 9 in.	4 ft.
£4 4s.	£4 13s.	£5 10s.	£6.	£6 15s.

Henly's Patent Improved, with Back Boiler and Wrought Iron Oven:—

3 ft.	3 ft. 3 in.	3 ft. 6 in.	3 ft. 9 in.	4 ft.
£5	£5 15s.	£6 5s.	£6 15s.	£7.

Best Register Stoves, at 7d., 8d., and 9d. per inch.
Do. Elliptic do., 3d. and 4d. do.

Manufacturer of WOLFANYON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and effecting a great saving in fuel. To be seen in use daily.

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BURT and POTTS, York-street, Westminster, Wholesale and Retail Ironmongers, Smiths and Stove-grate Manufacturers, Delivered free within five miles Cast Iron Rain-water Pipe:—

2 in.	3 in.	4 in.	
1s 1d.	1s 3d.	1s 5½	2s 4d. per yard.

Sheet Fibre Bricks 1s. per cwt. All other Nails in proportion.
Register stoves with handle backs 6½d. and 7½ per inch, and upwards.
A variety of Best Black Ground and Bright Register Stoves.
Elliptic stoves, with handle backs 3½d. per in.
Self-acting Ranges with Circular ovens, Back Boilers, and Wrought Bars:—

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£3	£3 5s.	£3 15

Iron and Steel of every description.

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BUILDERS and CARPENTERS.—In consequence of the recent reduction in the Price of Iron, the following are the present Prices of Nails, &c. at the above Warehouse:—

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4d.	5d.	7d.	9d.	per 1,000.
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Cast Butts.

2 in.	2½ in.	3 in.	3½ in.	per doz.
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Also Best Patent Flush Bolts

2	4	6	8	per doz. Brass.
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Every other article equally reasonable.

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Best Cut Clasp Nails, 12s. per cwt.
Best Cast Lath Nails, 11s. 6d. per cwt.
Best 4-inch Mortice Locks, with large Brass Furniture Fitted with Patent Parisian Spindles 9s. per dozen.
Best Butt Hinges, 3 in. 4½ in. and 5 in.
1s. 6d. 1s. 9d. 2s. 6d. per dozen pair.

Elliptic Stoves, 3d. per inch.
Register Stoves, 6½d. per inch.

Best self-acting Ranges, fitted complete—

3 ft.	3 ft. 6 in.	4 ft.
£3 15s. 6d.	£4 5s. 6d.	£4 15s. 6d. each

Orders from the country, containing a remittance or reference under trade payable at the Camden Town Post-office, forwarded same day.

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PATENT COPPER-WIRE CORD.—R. S. NEWALL and CO.'S PATENT IMPROVED COPPER WIRE CORD for WINDOW SASH LINES, Hot-houses, Lightning Conductors, Hanging Pictures, Clock Cord, and various other purposes, for which hempen rope has hitherto been used. This new and valuable Patent is fast superseding the use of the hempen cord, and is strongly recommended to all the trade and other parties connected with the above departments of the Wire Cord may be seen at the office of the Patentees, No. 160, Fenchurch-street, London; W. T. ALLEN, Agent; and may be had of all respectable Ironmongers.